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( B	الال 1 الال	5004 F		IN THE UNITED STATES PATEN	T AND		DM-10/200 DCKET NO: <u>KCX-691 (18379</u> FICE
Breeze	In re A	pphitatio	on of:	Wei, et al.	)	Group Art Unit:	1645
	Serial i	No:		10/718,997	)	Examiner:	Unknown
	Filed:			November 21, 2003	)	Our Account No:	04-1403
	Confir	mation N	1o:	9089	)	Customer No:	22827
	Title:			Extension Of The Dynamic Detection Range Of Assay Devices	) ) )		
	U.S. Pa Post O	issioner atent and Mice Bo ndria, V	l Traden x 1450	nark Office			
	Sir:			•			
		llowing .97, and		formation Disclosure Statement for the ca	aptioned	patent application, pu	rsuant to 37 CFR Sections
	. 1.{x}	Attach	ed heret	o is:			
		a.[x]	A list o	of materials for consideration per Rule 98	(a)(1): _	17_ page(s)	
	•	b.[x]	98 and	ole copy of each patent, publication, or or or or as indicated on the attached list(s): item(s)	her item	listed per Rule 98(1)(	2), unless not required per Rul
		c.[]	thereof	ch <u>non-English language item listed, purs</u> as it is presently understood by the indivit of such items:	uant to I	Rule 98(a)(3), a concises signated in Rule 56(c)	e explanation of the relevance most knowledgeable about the
				h explanation is provided in the Search R with any enclosed translation into English		om a corresponding ap	plication enclosed herewith
	2.[x]	This In	ıformati	on Disclosure Statement is being filed [C	неск с	ONE]:	
		a.[x]	after a	IN THREE MONTHS of the application request for continued examination, <u>OR</u> I which ever event occurs last, <u>WHEREF</u> ired.	BEFORE	the mailing date of a	first Office Action on the
		b.[ ]	AFTER action ONE]:	R the time periods of section 2.a above, be that otherwise closes prosecution, WHE	ut BEFO REFORE	ORE a Final Action, N PER Rule 97(c) subn	otice of Allowance <u>OR</u> an nitted herewith is [CHECK
			i.[ ]	Certification per Rule 97(e); OR			
			ii[]	Filing Fee per Rule 17(p)			\$180.00
		c.[]		R a Final Action <u>OR</u> Notice of Allowanc 7(d) submitted herewith is:	e, but BI	EFORE payment of the	e issue fee, <u>WHEREFORE</u> per
			i.	Certification per Rule 97(e); AND			
			ii.	Filing fee per Rule 17(p)	•••••		\$180.00

- 3:[] Rule 97(e) Certification; per Rule 97(e), the undersigned certifying party make the following certification statement [CHECK ONE]:
  - a.[] That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; <u>OR</u>
  - b.[] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable

	inquiry, was known to any individual design this statement.	pnated in Rule 56(c) more than three months prior to the filing o
	made by signer per signature below).	oottom signature; omission here indicates that certification is be
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now or	ized hereafter, or any fees in addition to the fith or concerning any paper filed hereafter, as r hereafter relative to this application and the syment, to our Account No. shown in the hea	Commissioner is hereby authorized to charge any fee specifical fee(s) filed, or asserted to be filed, or which should have been find which may be required under Rules 16-18 (deficiency only) resulting official document under Rule 20, or credit any ding hereof for which purpose a duplicate copy of this sheet is
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•		By: Christina L. Mangelsen, Patent Agent
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iile: 86	4-233-7342	Reg. No: 50,244
		Signature: Austria & Magazin
		Date: July 12, 2004
	author herewinow o overpa attache CERT COMI a.[x]  b.[]  b.[]	this statement.  CERTIFYING PARTY (if different from be made by signer per signature below).  Name: Address:  DEPOSIT ACCOUNT AUTHORIZATION: The authorized hereafter, or any fees in addition to the ferewith or concerning any paper filed hereafter, at now or hereafter relative to this application and the overpayment, to our Account No. shown in the heat attached. This statement does not authorize charge CERTIFICATE OF MAILING: This Information COMPLETE ONE]:  a.[x] First Class Mail Certificate of Mailing und I hereby certify that this correspondence at the United States Postal Service as first clast U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450  on July 12, 2004.  Sandra S. Perkins (Typed/printed name of person mailing paper or fee)  b.[] "Express Mail" Certificate under Rule 10: "Exp

Attorney Docket Number: Serial Number: 10/718,997 KCX-691 (18379) Information Disclosure Statement List Applicant: By Applicant(s) Under 37 CFR Section 1.98(a) (1) Wei, et al. Group Art Unit: (Use several sheets if necessary) Filing Date: November 21, 2003 1645 Confirmation No: 9089

NOTE:

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EXAMINER	PATENTEE NAME	PA	TENT	NUN	ИВЕF	}			ISSUE	COPY
INITIALS									DATE	NOTE
	Lipman, et al.	D	4	5	0	8	5	4	11/20/2001	5
	Bruschi	R	E	3	0	2	6	7	05/06/1980	5
	Burch	1	3	6	6	2	4	l	01/18/1921	5
	Keim	3	7	0	0	6	2	3	10/24/1972	5
	Keim	3	7	7	2	0	7	6	11/13/1973	5
	Deutsch, et al.	4	0	9	4	6	4	7	06/13/1978	5
	Stoy	4	1	1	0	5	2	9	08/29/1978	5
	Grubb, et al.	4	1	6	8	1	4	6	09/18/1979	5
	Dorman, et al.	4	2	1	0	7	2	3	07/01/1980	5
	Litman, et al.	4	2	7	5	1	4	9	06/23/1981	5
	Wohltjen	4	3	1	2	2	2	8	01/26/1982	5
	Greenquis!	4	3	6	3	8	7	4	12/14/1982	5
	Tom, et al.	4	3	6	6	2	4	1	12/28/1982	5
	Litman, et al.	4	3	7	4	9	2	5	02/22/1983	5
	Chen, et al.	4	3	8	5	1	2	6	05/24/1983	5
	Columbus	4	4	2	6	4	5	1	01/17/1984	5
	Kowalski, et al.	4	4	2	7	8	3	6 .	01/24/1984	5
	Zuk, et al.	-1	4	3	5	5	0	4	03/06/1984	5
	White	4	4	4	1	3	7	3	04/10/1984	5
	Greenquist, et al.	4	4	4	2	2 ·	0	4	04/10/1984	5
	Ludwig	4	4	4	4	5	9	2	04/24/1984	5
	Mitra	4	4	7	7	6	3	5	10/16/1984	5
	Craig, et al.	4	4	8	0	0	4	2	10/30/1984	5
	Clark, et al.	4	5	3	3	4	9	9	08/06/1985	5
	Litman, et al.	4	5	3	3	6	2	9	08/06/1985	5
	Papadakis	4	5	3	4	3	5	6	08/13/1985	5
	Keim	4	5	3	7	6	5	7	08/27/1985	5
	Elings, et al.	4	5	3	7	8	6	1	08/27/1985	5
	Litman, et al.	4	5	4	0	6	5	9	09/10/1985	5
	Lowne	4	5	5	2	4	5	8	11/12/1985	5
	Sekler, et al.	14	5	6	1	2	8	6	12/31/1985	5
	Lowe, et al.	14	5	6	2	ī	5	7	12/31/1985	5
	Miller	14	5	8	6	6	9	5	05/06/1986	5
	Cragle, et al.	14	1 5	19	5	6	6	1	06/17/1986	5
	Ballato	14	5	9	6	6	9	7	06/24/1986	5
	Schmidt, et al.	14	6	1	14	17	2	1 3	09/30/1986	5

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Information	Disclosure Statement List				591 (1				10/718,9	97		
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	Brunsting	4	6	3	2	5	5	9	12/30/1986	5		
	Krull, et al.	4	6	6	1	2	3	5	04/28/1987	5		
	Schwartz, et al. Lee, et al.	4	6	9	8	8	8	9	10/06/1987	5		
	Valkirs, et al.	1	7	2	7	0	1	9	02/02/1988	5		
	Luotola, et al.	4	7	3	1	3	3	7	03/15/1988	5		
	Graham, Jr., et al.	4	7	4	3	5	4	2	05/10/1988	5		
	Janata, et al.	4	7	7	6	9	4	4	10/11/1988	5		
	de Jaeger, et al. Blaylock	4	8	3	7	7	8	8	06/06/1989	5		
	Litman, et al.	14	8	4	3	0	0	0	06/27/1989	5		
	Noguchi, et al.	4	8	4	3	0	2	1	06/27/1989	5		
	Batchelder, et al.	4	8	4	4	6	1	3	07/04/1989	5		
	Litinan, et al.	4	8	1 4	9	2	3	8	07/18/1989	5		
	Rosenstein, et al. Ullman, et al.	4	8	5	5	4	5	0	08/08/1989	5		
	Devaney, Jr., et al.	4	8	7	7	5	8	6	10/31/1989	5		
	Stewart	4	8	7	7	7	4	7	10/31/1989	5		
	Pyke, et al.	4	8	9	5	0	1	7	01/23/1990	5		
	Brown, III, et al.	4	9	1	7	5	5	6	04/10/1990	5		
	Bhattacharjee Ley, et al.	4	9	4	0	7	3	4	07/10/1990	5		
	Hillman, et al.	4	9	6	3	4	9	8	10/16/1990	5		
	McDonald, et al.	-4	9	7	3	6	7	0	11/27/1990	5		
	Godfrey	14	9	9	2	3	8	5	02/12/1991	5		
	Livesay Finlan	5	0	2	3	1 0	5	8	03/26/1991	5		
	Lee, et al.	5	0	2	6	6	5	3	06/25/1991	5		
	Finlan, et al.	5	0	3	5	8	6	3	07/30/1991	5		
	Finlan	5	0	5	5	2	6	5	10/08/1991	5		
<b> </b>	Cozzette, et al.	5	0	6	3	6	8	9	11/05/1991	5		
	Durley, III, et al.	5	0	7	5	0	7	7	12/24/1991	5		
	Frye, et al.	5	0	7	6	0	9	4	12/31/1991	5		
	Kane, et al.	5	0	9	6	6	7	1	03/17/1992	5		
	Leiner, et al.	5	1	1	4	6	7	6	05/19/1992	5		
	Chan, et al. Hewlins, et al.	5	1	2	4	6	5	2	06/09/1992	5		
	Kuypers, et al.	5	1	3	4	0	5	7	07/28/1992	5		
	Manian, et al.	5	1	3	7	6	0	9	08/11/1992	5		
	Pirrung, et al.	5	1	4	3	8	5	4	09/01/1992	5		
	Cox, et al.	5	1	5	5	7	5	8	09/08/1992 10/06/1992	5		
	Kaetsu, et al. Litman, et al.	5	1	5	6	9	5	3	10/00/1992	5		
	Miffitt, et al.	5	i	7	9	2	8	8	01/12/1993	5		
	Giesecke, et al.	5	1	8	2	1	3	5	01/26/1993	5		
	Backman, et al.	5	1	9	6	3	5	0	03/23/1993	5		
	Liberti, et al. Nakayama, et al.	5	2	0	8	5	3	5	04/06/1993	5		
	Manian, et al.	5	2	2	1	4	5	4	06/22/1993	5		
	Watanabe, et al.	5	2	2	5	9	3	5	07/06/1993	5		
	McGeehan, et al.	5	2	3	4	8	1	3	08/10/1993	5		
	Nomura, et al.	5	2	3	5	2	3	8	08/10/1993	5		
	Higo, et al.  Bergström, et al.	5	2	3	8	8	2	5 8	08/24/1993	5		
	Tarcha, et al.	5	2	5	2	4	5	9	10/12/1993	5		
	Evangelista, et al.	5	2	6	2	2	9	9	11/16/1993	5		
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	Berger, et al.	5	2	6	8	3	0	6	12/07/1993	5
ļ	Cooke, et al.	5	3	1	4	9	2	3	05/24/1994	5
	Suzuki, et al. Okada, et al.	5	3	1 2	6	7	4	7	05/31/1994	5
	Detwiler, et al.	5	3	2	1	4	9	2	06/14/1994	5
	Bender, et al.	5	3	2	7	2	2	5	07/05/1994	5
	Bar-Or, et al.	5	3	3	0	8	9	8	07/19/19094	5
	Litman, et al.	5	3	4	2	7	5 8	9	08/30/1994	5 5
	Lichtenwalter, et al.  Moorman, et al.	5	3	5	6	7	8	2	10/04/1994	5
	Wu Wu	5	3	5	8	8	5	2	10/25/1994	5
	Attridge	5	3	6	9	7	1	7	11/29/1994	5
	Maule	5	3	7	4	5	6	3 .	12/20/1994	5
ļ	Gumbrecht, et al. Selmer, et al.	5	3	·8	7	5	5	3	02/07/1995	5
<del>                                     </del>	Lambotte, et al.	5	3	9	5	7	5	4	03/07/1995	5
	Maule	5	4	1	5	8	4	2	05/16/1995	5
	Miller, et al.	5	4	1	8	1	3	6	05/23/1995	5
ļ	Jirikowski	5	4	2	4	2	1	9	06/13/1995	5
	Litman, et al.  Bergström, et al.	5	4	3	6	0	6	7	07/11/1995	5
	Rohr	5	4	4	5	9	7	1	08/29/1995	5
	Barrett, et al.	5	4	5	1	6	8	3	09/19/1995	5
	Josse, et al.	5	4	5	5	4	7	5	10/03/1995	5
	Hendrix Liberti, et al.	5	4	6	6	5	7	1 4	11/07/1995	5
	Catt, et al.	5	4	6	7	7	7	8	11/21/1995	5
	Bogart, et al.	5	4	6	8	6	0	6	11/21/1995	5
	Bogart, et al.	5	4	8	2	8	3	0	01/09/1996	5
	Barrett, et al. Lichtenham, et al.	5	4	8	2	8	6	7	01/09/1996	5
<del></del>	Fodor, et al.	5	4	8	9	6	7	8	02/06/1996	5
	Ackley, et al.	5	4	8	9	9	8	8	02/06/1996	5
	Malmqvist, et al.	5	4	9	2	8	4	0	02/20/1996	5
	Baker, et al.	5	5	0	0	3_	5	0	03/19/1996	5
ļ	Senior Walling, et al.	5	5	0	8	0	7	3	04/02/1996	5
	Bednarski, et al.	5	5	1	0	4	8	1	04/23/1996	5
	Kumar, et al.	5	5	1	2	1	3	1	04/30/1996	5
	Markert-Hahn, et al.	5	5	1	4	5	5	9	05/07/1996	5
	Ekins, et al.  Dosmann, et al.	5	5	1	6 8	6	8	5	05/14/1996	5
	Soini Soini	5	5	<del>                                     </del>	8	8	8	3	05/21/1996	5
	Tom-Moy, et al.	5	5	2	7	7_	1	ì	06/18/1996	5
	Vreeke, et al.	5	5	3	4	1	3	2	07/09/1996	5
	Chadney, et al.	5	5	5	4	5	3	9	09/10/1996	5
	Malmqvist, et al. Sommer	5	5	5	9	6	0	8	09/10/1996	5
	Lawrence, et al.	5	5	7	1	6	8	4	11/05/1996	5
	Singer, et al.	5	5	7	3	9	0	9	11/12/1996	5
	Davidson	5	5	8	5	2	7	9	12/17/1996	5
	Hansen, et al.	5	5	8	9	5	8	1	12/31/1996	<u>5</u>
	Massey, et al. Tyler	5	5	9	6	4	1	4	01/07/1997	. 5
	Stimpson, et al.	5	5	9	9	6	6	8	02/04/1997	5
	Choi, et al.	5	6	1	8	8	8	8	04/08/1997	5
	Bamdad, et al.	5	6	2	0	8	5	0	04/15/1997	5
L	Hemmilä, et al.	5	6	3	7	5	0	9	06/10/1997	5

Attorney Docket Number:

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Information Disclosure Statement List		K	CX-6	91 (1	8379	9)		10/718,997		
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Tuunanen, et al.	5	6	4	7	9	9	4	07/15/1997	5	

	T. T. T. T.	12	1.6	T .	1 7	10	10	1.4	07/15/1997	5
	Tuunanen, et al.	5	6	4	7	9	9	4	08/19/1997	5
	Yamamoto, et al.	5	6	6	8	2	I	3	09/02/1997	5
	Jones, et al.	5	6		3		1			5
	Jou, et al.	5	6	7	0	3	8	1	09/23/1997	5
	Yee	5	6	7	2	2	5	6	09/30/1997	
<u></u>	Sheiness, et al.	5	7	0	0	6	3	6	12/23/1997	5
	Robinson, et al.	5	7	2	6	0	6	4	03/10/1998	5
	Bard, et al.	5	7	3	1	1	4	7	03/24/1998	5
	Alcock, et al.	5	7	3	6	1	8	8	04/07/1998	5
	Brooks, et al.	5	7	5	3	5	1	7	05/19/1998	5
	Ching, et al.	5	7	8	0	3	0	8	07/14/1998	5
	Wang, et al.	5	7	9	5	4	7	0	08/18/1998	5
	Poto, et al.	5	7	9	5	5	4	3	08/18/1998	5
	Shuler, et al.	5	7	9	8	2	7	3	08/25/1998	5
	Davidson	5	8	1	1	5	2	6	09/22/1998	5
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	Maupin	5	8	3	4	2	2	6	11/10/1998	5
	Nohr, et al.	5	8	3	7	4	2	9	11/17/1998	5
	Allen, et al.	5	8	3	7	5	4	6	11/17/1998	5
	Phillips, et al.	5	8	4	3	6	9	2	12/01/1998	5
	Josse, et al.	5	8	5	2	2	2	9	12/22/1998	5
	Buechler	5	8	8	5	5	2	7	03/23/1999	5
	Ikeda, et -	5	9	0	6	9	2	1	05/25/1999	5
	Lipskie ·	5	9	i	0	2	8	6	06/08/1999	5
	Lawrence, et al.	5	9	1	0	4	4	7	06/08/1999	5
	Guerra	5	9	1	0	9	4	0	06/08/1999	5
	Ewart, et al.	5	9	2	2	5	3	7	07/13/1999	5
	Everhart, et al.	5	9	2	2	5	5	0	07/13/1999	5
	Douglas, et al.	5	9	5	ì	4	9	2	09/14/1999	5
	Avnery	5	9	6	2	9	9	5	10/05/1999	5
	Sagner, et al.	6	0	0	4	5	3	0	12/21/1999	5
	Everhart	6	0	2	0	0	4	7	02/01/2000	5
	Devine, et al.	6	0	2	7	9	0	4	02/22/2000	5
	Robinson, et al.	6	0	2	7	9	4	4	02/22/2000	5
	Otterness, et al.	6	0	3	0	7	9	2	02/29/2000	5
	Mullinax, et al.	6	0	3	0	8	4	0	02/29/2000	5
	Siddigi	6	0	3	3	5	7	4	03/07/2000	5
	Everhart, et al.	6	0	4	8	6	2	3	04/11/2000	5
	Everhart, et al.	6	0	6	0	2	5	6	05/09/2000	5
	Tsuchiya, et al.	6	0	8	0	3	9	11.	06/27/2000	5
	Bruno, et al.	6	0	8	4	6	8	3	07/04/2000	5
	Magginetti, et al.	6	0	8	7	1	8	4	07/11/2000	5
	Douglas, et al.	6	0	9	9	4	8	4	08/08/2000	5
	Ullman, et al.	6	1	0	3	5	3	7	08/15/2000	5
	Caillouette	6	i	1	7	0	9	0	09/12/2000	5
	Feistel	6	1	3	6	5	4	9	10/24/2000	5
	Saaski, et al.	6	i	3	6	6	1	1	10/24/2000	5
	Blankenship, et al.	6	i	3	9	9	6	1	10/31/2000	5
<del>                                     </del>	Markart	6	i	5	1	1	T	0	11/21/2000	5
	Brooks	6	i	6	5	7	9	8	12/26/2000	5
	Pham, et al.	6	1	7	1	7	8	0	01/09/2001	5
	Freitag	6	i	7	1	8	7	0	01/09/2001	5
	Hirai, et al.	6	<del>  i                                   </del>	7	4	6	4	6	01/16/2001	5
	Manita	6	<del>li-</del>	7	7	2	8	1	01/23/2001	5
	Everhart, et al.	. 6	1	8	Ó	2	8	8	01/30/2001	5
	Kuo, et al.	6	1	8	3	9	7	2	02/06/2001	5
<del></del>	Neumann, et al.	. 6	1	8	4	10	4	12	02/06/2001	5
<del> </del>	Malick, et al.	6	† <del>i</del>	9	4	2	2	0	02/27/2001	5
	Manck, Clas.		1.	1	1.7	<u></u>	1 4		1 32,2,72001	<u>_</u>

(Rev. 5/92)		T	Atton	ney E	ocke	t Nui	nber:	T	Serial Number:		
Information	Disclosure Statement List		К	СХ-6	591 (1	8379	<b>)</b> )	İ	10/718,9	97	
	sy Applicant(s)						Appli	cant:			
i	CFR Section 1.98(a) (1)						Wei, e				
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	Hansen, et al.	6	2	0	0	8	2	0	03/13/2001	5	
	Grundig, et al.	6	2	2	1	2	3	8	04/24/2001	5	
	Everhart, et al.	6	2	2	1	5	7	9	04/24/2001	5	
	Catt, et al.	6	2	3	4	9	7	4	05/22/2001	5	
	Catt, et al.	6	2	3	5	2	4	1	05/22/2001	5	
	Knapp, et al.	6	2	3	5	4	7	1	05/22/2001	5	
	Connolly	6	2	3	5	4	9	1	05/22/2001	5	
	Monbouquette	6	2	4	2	8	6	8	06/05/2001	5	
<del>                                     </del>	Wieder, et al. Louderback	6	2	5	5	0	6	6	06/03/2001	5	
	Barbera-Guillem, et al.	6	2	6	1	7	7	9	07/17/2001	5	
	Chandler, et al.	6	2	6	8	2	2	2	07/31/2001	5	
	Crismore, et al.	6	2	7	0	6	3	7	08/07/2001	5	
	Buechler	6	2	7	l	0	4	0	08/07/2001	5	
	Heller, et al.	6	2	8	1	0	0	6	08/28/2001	5	
	Wei, et al.	6	2	8	4	4	7	2	09/04/2001	5	
	Maynard, et al.	6	2	8	7	7	8	,3	09/11/2001	5	
	Herron, et al.	6	2	8	7	8	9	1 2	09/11/2001	5	
	Kuhr, et al.	6	3	3	1	4	3	8	09/25/2001 12/18/2001	5	
	Aylott, et al. Sutton, et al.	6	3	4	8	1	8	6	02/19/2002	5	
	Massey, et al.	6	3	6	2	0	1	1	03/26/2002	5	
	Chang, et al.	6	3	6	8	8	7	3	04/09/2002	5	
	Geisberg	6	3	6	8	8	7	5	04/09/2002	5	
	Kaylor, et al.	6	3	9	9	2	9	5	06/04/2002	5	
	Zarling, et al.	6	3	9	9	3	9	7	06/04/2002	5	
	Avnery, et al.	6	4	0	7	4	9	2	06/18/2002	5	
	Nishikawa	6	4	1	3	4	3	9	06/25/2002	5	
	Hodges, et al. Everhart, et al.	6	4	3	6	6	5	1	08/20/2002	5	
	Clark, et al.	6	4	3	6	7	2	2	08/20/2002	5	
	Meade, et al.	6	4	4	4	4	2	3	09/03/2002	5	
	Massey, et al.	6	4	4	8	0	9	1	09/10/2002	5	
	Lawrence, et al.	6	4	5	1	6	0	7	09/17/2002	5	
	Ноут	6	4	5	5	8	6	1	09/24/2002	5	
	Feldman, et al.	6	4	6	1	4	9	6	10/08/2002	5	
	Massey, et al.	6	4	6	8	7	4	1	10/22/2002	5	
	Barradine, et al.	6	4	7	2	2	2	6	10/29/2002	5	
	Caruso, et al. Kennedy	6	5	7	9	0	8	5	01/21/2003	5	
<del>          </del>	Brooks, et al.	6	5	0	9	1	9	6	01/21/2003	5	
	Carpenter	6	5	i	í	8	1	4	01/28/2003	5	
	Rushbrooke, et al.	6	5	5	6	2	9	9	04/29/2003	5	
	Bentsen, et al.	6	5	6	6	5	0	8	05/20/2003	5	
	Everhart, et al.	6	5	7	3	0	4	0	06/03/2003	5	
	McGrath, et al.	6	5	7	9	6	7	3	06/17/2003	5	
	Ponomarev, et al.	6	5	8	2	9	3	0	06/24/2003	5	
<b> </b>	Dapprich	6	5	8	5	9	3	9	07/01/2003	5	
	LaBorde Richter, et al.	6	6	0	7	5	8	3	08/19/2003	5	
<del></del>	Springer, et al.	6	6	1	7	4	8	8	09/09/2003	5	
	pringer, et al.	<del></del>	μ υ	<b>⊢</b>	<u> </u>	1	ļ. <u></u>	ļ <del>-</del>	37/07/2003		

U.S. PATENT APPLICATION PUBLICATIONS

(Rev. 5/92)	Attorney Docket Number:	Serial Number:						
Information Disclosure Statement List	KCX-691 (18379)	10/718,997						
By Applicant(s)	Applicant:							
Under 37 CFR Section 1.98(a) (1)	Wei, et al.							
(Use several sheets if necessary)	Filing Date:	Group Art Unit:						
	November 21, 2003	1645						
	Confirmation No:							
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EXAMINER INITIALS	APPLICANT'S NAME	PU	BLIC	CATI	ON :	NUN	1BEI	₹	PUBLICATION DATE	COPY NOTE
numes							DAIL	NOIL		
	Sidwell, et al.	0	0	1	7	6	1	5	01/23/2003	5
	Song, et al.	0	0	4	3	5	0	2	03/04/2004	5
	Song, et al.	0	0	4	3	5	0	7	03/04/2004	5
	Song, et al.	0	0	4	3	5	1	1	03/04/2004	5
	Song, et al.	0	0	4	3	5	1	2	03/04/2004	5
	Greenwalt	0	0	5	5	7	7	6	12/27/2001	5
	Beckmann	0	0	7	0	1	2	8	06/13/2002	5
	Yang, et al.	0	1	0	6	1	9	0	06/03/2004	5
	Kaylor, et al.	0	1	1	9	2	0	2	06/26/2003	5
	Wei, et al.	0	l i	1	9	2	0	4	06/26/2003	5
	Song, et al.	0	1	2	4	7	3	9	07/03/2003	5
	Kitawaki, et al.	0	1	4	6	7	5	4	10/10/2002	5
	Harris, et al.	0	1	6	2	2	3	6	08/28/2003	5
	Rao, et al.	0	1	6	4	6	5	9	11/07/2002	5
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FOREIGN PA	TENT DOCUM	MEN	TS											
EXAMINER INITIALS	COUNTRY	/ DOCUMENT NUMBER						BER		PUBLICATION DATE	TRAN	COPY NOTE		
											YES	NO	N/A	
	WO		0	1	9	8	7	6	5 A1	12/27/2001			Х	
	WO		0	1	9	8	7	8	5 A2	12/27/2001			X	
	WO		9	3	0	1	3	0	8 A1	01/21/1993			Х	
	WO	0	0	1	9	1	9	9	Al	04/06/2000			X	
	WO	0	0	2	3	8	0	5	Al	04/27/2000		X		
	WO	0	0	4	6	8	3	9	A2 & A3	08/10/2000			X	
	WO	0	0	4	7	9	8	3	Al	08/17/2000			X	· · · · · ·
	WO	0	0	5	0	8	9	1	Al	08/31/2000			X	
	EP	0	0	7	3	5	9	3	Al	03/09/1983			X	
	WO	0	0	7	8	9	1	7	Al	12/28/2000			X	
	WO	0	1	0	9	8	7	6	5	12/27/2001			X	
	(Corrected Version)								Al					
	WO	0	1	3	8	8	7	3	A2	05/31/2001			X	
	EP	0	2	0	5	6	9	8	Al	12/30/1986			X	
	WO	0	3	0	0	5	0	l	3 A I	01/16/2003			X	
	EP	0	4	:2	0	0	5	3	Al	04/03/1991			X	
	EP	0	4	3	7	2	8	7	BI	07/17/1991			X	
	EP	0	4	6	2	3	7	6	Bl	07/24/1996			Х	
	EP	0	4	6	.9	3	7	7	A2	02/05/1992		X		

(Rev. 5/92)	Attorney Docket Number:	Serial Number:	
Information Disclosure Statement List	KCX-691 (18379)	10/718,997	
By Applicant(s)	Applicant: Wei, et al.		
Under 37 CFR Section 1.98(a) (1)			
(Use several sheets if necessary)	Filing Date:	Group Art Unit:	
	November 21, 2003	1645	
	Confirmation No:		
	9089		

EP	0	6	1	7	2	8	5	A2	09/28/1994	X	
	1	l				1		&			
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EP	0	7	0	3	4	5	4	Al	03/27/1996		X
EP	Û	7	1	1	4	1	4	Bl	03/10/1999	X	
EP	0	7	2	4	1	5	6	Al	07/31/1996		X
EP	0	7	4	5	8	4	3	A2	12/04/1996		X
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				L				A3			
EP	0	8	5	9	2	3	0	Αl	08/19/1998		X
EP	0	8	9	8	1	6	9	Bl	02/24/1999		X
EP	1	2	2	1	6	1	6	Αl	07/10/2002		X
UK	2	2	7	3	7	7	2	Α	06/29/1994		X
WO	9	1	0	5	9	9	9	A2	05/02/1991		X
WO	9	2	2	1	7	6	9	Al	12/10/1992		X
WO	9	2	2	1	7	7	0	Al	12/10/1992		X
WO	9	2	2	1	9	7	5	Αl	12/10/1992		X
WO	9	3	1	9	3	7	0	Al	09/30/1993		X
WO	9	4	1	3	8	3	5	Al	06/23/1994		X
WO	9	4	1	5	1	9	3	Al	07/07/1994		X
WO	9	7	0	9	6	2	0	Al	03/17/1997		X
WO	9	9	1	0	7	4	2	Al	03/04/1999		X
WO	9	9	3	0	ì	3	1	Αl	06/17/1999		X
WO	9	9	3	6	7	7	7	Al	07/22/1999		X

<sup>\*&</sup>quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56.

EXAMINER	OTHER DOCUME		COPY
INITIALS	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
	Abstract of Japanese Patent No. JP 8062214.	3/8/1996	
	Abstract of Article - Factors influencing the formation of hollow ceramic microspheres by water extraction of colloidal droplets, J. Mater. Res., Vol. 10, No. 1, p. 84		
	Article – A conductometric biosensor for biosecurity, Zarini Muhammid-Tahir and Evangelyn C. Alocilja, Biosensors and Bioelectronics 18, 2003, pp. 813-819		
	Article – A Disposable Amperometric Sensor Screen Printed on a Nitrocellulose Strip: A Glucose Biosensor Employing Lead Oxide as an Interference-Removing Agent, Gang Cui, San Jin Kim, Sung Hyuk Choi, Hakhyun Nam, and Geun Sig Cha, Analytical Chemistry, Vol. 72, No. 8, April 15, 2000, pp. 1925-1929		

(Rev. 5/92)	Attorney Docket Number:	Serial Number:	
Information Disclosure Statement List	KCX-691 (18379)	10/718,997	
By Applicant(s)	Applicant: Wei, et al.		
Under 37 CFR Section 1.98(a) (1)			
(Use several sheets if necessary)	Filing Date:	Group Art Unit:	
	November 21, 2003	1645	
	Confirmation No:		
*	9089		

	·		·····
	Article - A Fully Active Monolayer Enzyme		
	Electrode Derivatized by Antigen-Antibody		
1	Attachment, Christian Bourdillon,		
-	Christopher Demaille, Jean Gueris, Jacques		
	Moiroux, and Jean-Michel Savéant, J. Am.	ĺ	
	1		
1	Chem. Soc., Vol. 115, No. 26, 1993, pp.		
	12264-12269		
1	Article – A New Tetradentate β-Diketonate-		
1 [	Europium Chelate That Can Be Covalently		
	Bound to Proteins for Time-Resolved		
ł 1	Fluoroimmunoassay, Jingli Yuan and		
ļ	Kazuko Matsumoto, Analytical Chemistry,		
1	Vol. 70, No. 3, February 1, 1998, pp. 596-		
	601		
Į l	Article - A Thermostable Hydrogen		
{	Peroxide Sensor Based on "Wiring" of		
j	Soybean Peroxidase, Mark S. Vreeke, Khin	!	
	Tsun Yong, and Adam Heller, Analytical		
1	Chemistry, Vol. 67, No. 23, December 1,		
	1995, pp. 4247-4249		
	Article - Acoustic Plate Waves for		
	Measurements of Electrical Properties of		
<u> </u>	Liquids, U. R. Kelkar, F. Josse, D. T.		
ļ	Haworth, and Z. A. Shana,		
	Micromechanical Journal, Vol. 43, 1991, pp		
1	155-164		
}	Article - Amine Content of Vaginal Fluid		
	from Untreated and Treated Patients with		
	Nonspecific Vaginitis, Kirk C.S. Chen,		
	Patricia S. Forsyth, Thomas M. Buchanan,		
	and King K. Holmes, J. Clin. Invest., Vol.		
	63, May 1979, pp. 828-835		į
	Article - Analysis of electrical equivalent		
	circuit of quartz crystal resonator loaded		
	with viscous conductive liquids, Journal of		
]	Electroanalytical Chemistry, Vol. 379,		
	1994, pp. 21-33		
	Article - Application of rod-like polymers		
	with ionophores as Langmuir-Blodgett		i
j	membranes for Si-based ion sensors,		
	Sensors and Actuators B, 1992, pp. 211-216		
	Article – Attempts to Mimic Docking		
	Processes of the Immune System:		
	Recognition of Protein Multilayers, W.		
	Müller, H. Ringsdorf, E. Rump, G.		
	Wildburg, X. Zhang, L. Angermaier, W.		
	Knoll, M. Liley, and J. Spinke, Science,		
	Vol. 262, December 10, 1993, pp. 1706-		
	1708		
l	11100		

(Rev. 5/92)	Attorney Docket Number:	Serial Number:	
Information Disclosure Statement List	KCX-691 (18379)	10/718,997	
By Applicant(s)	Applicant:		
Under 37 CFR Section 1.98(a) (1)	Wei, et al.		
(Use several sheets if necessary)	Filing Date:	Group Art Unit:	
	November 21, 2003	1645	
	Confirmation No:		
	9089	•	

			T
1 1	Article - Biochemical Diagnosis of		
	Vaginitis: Determination of Diamines in		
1	Vaginal Fluid, Kirk C.S. Chen, Richard		
! !	Amsel, David A. Eschenbach, and King K.		
	Holmes, The Journal of Infectious Diseases,		
	Vol. 145, No. 3, March 1982, pp. 337-345		
l	Article - Biospecific Adsorption of		
}	Carbonic Anhydrase to Self-Assembled		
ļ	Monolayers of Alkanethiolates That Present		
]	Benzenesulfonamide Groups on Gold,		,
1 .	Milan Mrksich, Jocelyn R. Grunwell, and		
	George M. Whitesides, J. Am. Chem. Soc.,		
	Vol. 117, No. 48, 1995, pp. 12009-12010		
	Article – Direct Observation of Streptavidin		· · · · · · · · · · · · · · · · · · ·
	Specifically Adsorbed on Biotin-		1
	Functionalized Self-Assembled Monolayers		1
ł I	with the Scanning Tunneling Microscope,		
	Lukas Häussling, Bruno Michel, Helmut		
1	Ringsdorf, and Heinrich Rohrer, Angew		Ì
	Chem. Int. Ed. Engl., Vol. 30, No. 5, 1991,		
<b></b>	pp. 569-572		
	Article - Electrical Surface Perturbation of		
	a Piezoelectric Acoustic Plate Mode by a		
	Conductive Liquid Loading, Fabien Josse,		·
! 1	IEEE Transactions on Ultrasonics,		
	Ferroelectrics, and Frequency Control, Vol.		
	39, No. 4, July 1992, pp. 512-518		
	Article - Europium Chelate Labels in Time-		
	Resolved Fluorescence Immunoassays and		
]	DNA Hybridization Assays, Eleftherios P.		
	Diamandis and Theodore K. Christopoulos,		
	Analytical Chemistry, Vol. 62, No. 22,		
	November 15, 1990, pp. 1149-1157		
	Article - Evaluation of a Time-Resolved		
ĺ	Fluorescence Microscope Using a		
	Phosphorescent Pt-Porphine Model System,		
	E. J. Hennink, R. de Haas, N. P. Verwoerd,		
	and H. J. Tanke, Cytometry, Vol. 24, 1996,		
	pp. 312-320		
	Article - Fabrication of Patterned,		
	Electrically Conducting Polypyrrole Using	'	1
	a Self-Assembled Monolayer: A Route to		
	All-Organic Circuits, Christopher B.		
	Gorman, Hans A. Biebuyck, and George M.		
	Whitesides, American Chemical Society, 2		1
] [	·		
l	pages		

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-691 (18379)	10/718,997
By Applicant(s)	Applicant:	
Under 37 CFR Section 1.98(a) (1)	Wei, et al.	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	November 21, 2003	1645
	Confirmation No:	
	9089	

	Article - Fabrication of Surfaces Resistant	
	to Protein Adsorption and Application to	
ì	Two-Dimensional Protein Patterning,	
}	Suresh K. Bhatia, John L. Teixeira,	1
	Mariquita Anderson, Lisa C. Shriver-Lake,	
	Jeffrey M. Calvert, Jacque H. Georger,	<b>[</b>
	James J. Hickman, Charles S. Dulcey, Paul	
	E. Schoen, and Frances S. Ligler, Analytical	
	Biochemistry, Vol. 208, 1993, pp. 197-205	
	Article - Features of gold having	
	micrometer to centimeter dimensions can be	
	formed through a combination of stamping	
	with an elastomeric stamp and an	
	alkanethiol "ink" followed by chemical	
	etching, Amit Kumar and George M.	i i
1	Whitesides, Appl. Phys. Lett., Vol. 63, No.	
1	14, October 4, 1993, pp. 2002-2004	
	Article - Fine Structure of Human	
1	Immunodeficiency Virus (HIV) and	
	Immunolocalization of Structural Proteins,	
1	Hans R. Gelderblom, Elda H.S. Hausmann,	
ļ	Muhsin Özel, George Pauli, and Meinrad A.	
1	Koch, Virology, Vol. 156, No. 1, January	
	1987, pp. 171-176	· · · · · · · · · · · · · · · · · · ·
	Article - Flow-Based Microimmunoassay,	
	Analytical Chemistry, Vol. 73, No. 24,	
1	Mark A. Hayes, Nolan A. Polson, Allison,	
	N. Phayre, and Antonia A. Garcia,	
	December 15, 2001, pp. 5896-5902	
	Article – Generation of electrochemically	
	, ,	
	deposited metal patterns by means of	
1	electron beam (nano)lithography of self-	
	assembled monolayer resists, J. A. M.	
	Sondag-Hethorst, H. R. J. van-Helleputte,	
}	and L. G. J. Fokkink, Appl. Phys. Lett., Vol.	
<b></b>	64, No. 3, January 17, 1994, pp. 285-287	
1	Article – Heterogeneous Enzyme	
1	Immunoassay of Alpha-Fetoprotein in	
1	Maternal Serum by Flow-Injection	.
	Amperometric Detection of 4-Aminophenol,	
	Yan Xu, H. Brian Haisall, and William R.	
]	Heineman, Clinical Chemistry, Vol. 36, No.	
	11, 1990, pp. 1941-1944	
1 1	Article - Hollow latex particles: synthesis	
1	and applications, Charles J. McDonald and	
j	Michael J. Devon, Advances in Colloid and	
	Interface Science, Vo. 99, 2002, pp. 181-	
	213	
	Article – How to Build a	
	Spectrofluorometer, Spex Fluorolog 3,	
	Horiba Group, pp. 1-14	

(Rev. 5/92)	Attorney Docket Number:	Serial Number:	
Information Disclosure Statement List	KCX-691 (18379)	10/718,997	
By Applicant(s)	Applicant		
Under 37 CFR Section 1.98(a) (1)	Wei, et al.		
(Use several sheets if necessary)	Filing Date:	Group Art Unit:	
	November 21, 2003	1645	
	Confirmation No:		
	9089		

	Article - Hydrogen Peroxide and β-		
	Nicotinamide Adenine Dinucleotide Sensing	•	
	Amperometric Electrodes Based on		
	Electrical Connection of Horseradish	i	1
	,		ľ
1 1	Peroxidase Redox Centers to Electrodes		
i	Through a Three-Dimensional Electron		
1	Relaying Polymer Network, Mark Vreeke,		
	Ruben Maidan, and Adam Heller,		
1	Analytical Chemistry, Vol. 64, No. 24,		
	December 15, 1992, pp. 3084-3090		
<del>                                     </del>	Article - Immunoaffinity Based		
1	,		
	Phosphorescent Sensor Platform for the		
1	Detection of Bacterial Spores, Peter F.		,
1	Scholl, C. Brent Bargeron, Terry E. Phillips,		
	Tommy Wong, Sala Abubaker, John D.		1
1	Groopman, Paul T. Strickland, and Richard		
	C. Benson, Proceedings of SPIE, Vol. 3913,		1
			ĺ
ļi	2000, pp. 204-214		
	Article - Inert Phosphorescent Nanospheres		1
	as Markers for Optical Assays, Jens M.		
	Kürner, Ingo Klimant, Christian Krause,		
	Harald Preu, Werner Kunz, and Otto S.		
	Wolfbeis, Bioconjugate Chem., Vol. 12,		
		:	
	No. 6, 2001, pp. 883-889		
	Article - Intelligent Gels, Yoshihito Osada		
	and Simon B. Ross-Murphy, Scientific		
	American, May 1993, pp. 82-87		
	Article - Latex Immunoassays, Leigh B.		
	Bangs, Journal of Clinical Immunoassay,		
1	Vol. 13, No. 3, 1990, pp. 127-131		
<del>                                     </del>			
]	Article - Longwave luminescent porphyrin		
	probes, Dmitry B. Papkovsky, Gelii P.		İ
	Ponomarev, and Otto S. Wolfbeis,		
	Spectrochimica Acta Part A 52, 1996, pp.		
	1629-1638		İ
	Article – Mechanical resonance gas sensors		
	with piezoelectric excitation and detection		
1			
	using PVDF polymer foils, R. Block, G.	l	
	Fickler, G. Lindner, H. Müller, and M.		}
	Wohnhas, Sensors and Actuators B, 1992,	ļ	j
1	pp. 596-601	1	1
	Article - Microfabrication by Microcontact	· · · · · · · · · · · · · · · · · · ·	
			ļ
	Printing Of Self-Assembled Monolyaers,		
	James L. Wilbur, Armit Kumar, Enoch		
	Kim, and George M. Whitesides, Advanced		
	Materials, Vol. 6, No. 7/8, 1994, pp. 600-		j
1	604		]
<u></u>	1		

(Rev. 5/92)	Attorney Docket Number:	Serial Number:	
Information Disclosure Statement List	KCX-691 (18379)	10/718,997	
By Applicant(s)	Applicant:		
Under 37 CFR Section 1.98(a) (1)	Wei, et al.		
(Use several sheets if necessary)	Filing Date:	Group Art Unit:	
	November 21, 2003	1645	
	Confirmation No:		
	9089		

		· · · · · · · · · · · · · · · · · · ·	·
1	Article - Modification of monoclonal and		
	polyclonal IgG with palladium (II)		
1	coproporphyrin I: stimulatory and		
	inhibitory functional effects induced by two		
	different methods, Sergey P. Martsev,		
	Valery A. Preygerzon, Yanina I.		
	Mel'nikova, Zinaida I. Kravchuk, Gely V.		
	Ponomarev, Vitaly E. Lunev, and Alexander		
	P. Savitsky, Journal of Immunological		
	Methods 186, 1996, pp. 293-304		
<u> </u>	Article - Molecular Design Temperature-		
	Responsive Polymers as Intelligent		
	Materials, Teruo Okano, Advances in		
}			
	Polymer Science, pp. 179-197		
	Article - Molecular Gradients of w-		
	Substituted Alkanethiols on Gold:		
	Preparation and Characterization, Bo		
	Liedberg and Pentti Tengvall, Langmuir,		İ
	Vol. 11, No. 10, 1995, pp. 3821-3827		
	Article - Monofunctional Derivatives of		}
	Coproporphyrins for Phosphorescent		
1	Labeling of Proteins and Binding Assays,		
1 1	Tomás C. O'Riordan, Aleksi E. Soini, and		
	Dmitri B. Papkovsky, Analytical		
	Biochemistry, Vol. 290, 2001, pp. 366-375		
1	Article - Nanostructured ™ Chemicals:		
	Bridging the Gap Between Fillers, Surface		
	Modifications and Reinforcement, Joseph D.		
]	Lichtenhan, Invited lectures: Functional		
1	Tire Fillers 2001, Ft. Lauderdale, FL,		
	January 29-31, 2001, pp. 1-15		J
	Article - Near Infrared Phosphorescent		
1 1	Metalloporphrins, Alexander P. Savitsky		
	Anna V. Savitskaja, Eugeny A. Lukjanetz,		
1	Svetlana N. Dashkevich, and Elena A.	i	İ
	Makarova, SPIE, Vol. 2980, pp, 352-357		1
	Article - New Approach To Producing		
	Patterned Biomolecular Assemblies, Suresh		
	K. Bhatia, James J. Hickman, and Frances		Ī
1	S. Ligler, J. Am. Chem. Soc., Vol. 114,	į	ţ
	1992, pp. 4433-4434	1	1
	Article – On the use of ZX-LiNbO <sub>3</sub> acoustic		
	plate mode devices as detectors for dilute	ĺ	1
	electrolytes, F. Josse, Z. A. Shana, D. T.		ļ
] [	Haworth, and S. Liew, Sensors and		
	Actuators B, Vol. 9, 1992, pp. 92-112	ľ	I
	Article – One-step all-in-one dry reagent		
	immunoassays with fluorescent europium	l	į
	chelate label and time-resolved fluorometry,		
	1	[	1
<u> </u>	Timo Lövgren, Liisa Meriö, Katja	İ	1
	Mitrunen, Maija-Liisa Mäkinen, Minna		ļ
	Mäkelä, Kaj Blomberg, Tom Palenius, and		ŀ
	Kim Pettersson, Clinical Chemistry 42:8,		Ì
<u> </u>	1996, pp. 1196-1201		

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-691 (18379)	10/718,997
By Applicant(s)	Applicant:	
Under 37 CFR Section 1.98(a) (1)	Wei, et al.	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	November 21, 2003	1645
	Confirmation No:	
	9089	

	Article - Optical Biosensor Assay (OBA TM),	
i	Y. G. Tsay, C. I. Lin, J. Lee, E. K.	
	Gustafson, R. Appelqvist, P. Magginetti, R.	
	Norton, N. Teng, and D. Charlton, Clinical	
	Chemistry, Vol. 37, No. 9, 1991, pp. 1502-	
	1505	
	Article - Order in Microcontact Printed	
	Self-Assembled Monolayers, N. B. Larsen,	
	H. Biebuyck, E. Delamarche, and B.	
	Michel, J. Am. Chem. Soc., Vol. 119, No.	
	13, 1997, pp. 3017-3026	
	Article - Orientation dependence of surface	
	segregation in a dilute Ni-Au alloy, W. C.	
	Johnson, N. G. Chavka, R. Ku, J. L.	
	Bomback, and P. P. Wynblatt, J. Vac. Sci.	
1	Technol. Vol. 15, No. 2, March/April 1978,	
	pp. 467-469	
1	Article - Patterned Condensation Figures	
	as Optical Diffraction Gratings, Amit	
	Kumar and George M. Whitesides, Science,	
	Vol. 263, January 7, 1994, pp. 60-62	
	Article - Patterned Functionalization of	
	Gold and Single Crystal Silicon via	
	Photochemical Reaction of Surface-	
	Confined Derivatives of $(n^3-C_5H_5)Mn(CO)_3$ ,	
	Doris Kang and Mark S. Wrighton,	
	Langmuir, Vol. 7, No. 10, 1991, pp. 2169-	
	2174	
1	Article - Patterned Metal Electrodeposition	
	Using an Alkanethiolate Mask, T. P. Moffat	
	and H. Yang, J. Electrochem. Soc., Vol.	
	142, No. 11, November 1995, pp. L220-	
	L222	
	Article - Performance Evaluation of the	
	Phosphorescent Porphyrin Label: Solid-	
	Phase Immunoassay of a-Fetoprotein,	
	Tomás C. O'Riordan, Aleksi E. Soini,	
	Juhani T. Soini, and Dmitri B. Papkovsky,	
	Analytical Chemistry, Vol. 74, No. 22,	
<b> </b>	November 15, 2002, pp. 5845-5850	
	Article – Phosphorescent porphyrin probes	
	in biosensors and sensitive bioassays, D. B.	1
	Papkovsky, T. O'Riordan, and A. Soini,	
	Biochemical Society Transactions, Vol. 28,	
	part 2, 2000, pp. 74-77	
	Article - Photolithography of self-	
	assembled monolayers: optimization of	
	protecting groups by an electroanalytical	
	method, Jamila Jennane, Tanya Boutrous,	}
	and Richard Giasson, Can. J. Chem., Vol.	
	74, 1996, pp. 2509-2517	

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-691 (18379)	10/718,997
By Applicant(s)	Applicant:	
Under 37 CFR Section 1.98(a) (1)	Wei, et al.	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	November 21, 2003	1645
	Confirmation No:	
	9089	

	101	i	T
	Article – Photopatterning and Selective		
'	Electroless Metallization of Surface-		
! !	Attached Ligands, Walter J. Dressick,		
	Charles S. Dulcey, Jacque H. Georger, Jr.,		
	and Jeffrey M. Calvert, American Chemical		
	Society, 2 pages		
1	Article - Photosensitive Self-Assembled		
i	Monolayers on Gold: Photochemistry of		
	Surface-Confined Aryl Azide and		
1	Cyclopentadienylmanganese Tricarbonyl,		
1 1	Eric W. Wollman, Doris Kang, C. Daniel		
	Frisbie, Ivan M. Lorkovic and Mark S.		
	Wrighton, J. Am. Chem. Soc., Vol. 116, No.		
1 1	10, 1994, pp. 4395-4404		
	Article - Polymer Based Lanthanide		
! !	Luminescent Sensors for the Detection of		
	Nerve Agents, Amanda L. Jenkins, O.		
	Manuel Uy, and George M. Murray,		
	Analytical Communications, Vol., 34,		
1	August 1997, pp. 221-224		
<del> </del>	Article Frediction of Segregation to Alloy		
	Surfaces from Bulk Phase Diagrams, J. J.		
	Burton and E. S. Machlin, Physical Review		
	Letters, Vol. 37, No. 21, November 22,		
	1976, pp. 1433-1436		
	Article – Principle and Applications of Size-		
1	Exclusion Chromatography, Impact		
	Analytical, pp. 1-3		
f f	Article - Probing of strong and weak		
i i	electrolytes with acoustic wave fields, R.		
	Dahint, D. Grunze, F. Josse, and J. C.		
l i	Andle, Sensors and Actuators B, Vol. 9,		
	1992, pp. 155-162		
	Article – Production of Hollow	į	
	Microspheres from Nanostructured		
	Composite Particles, Frank Caruso, Rachel		
	A. Caruso, and Helmuth MöhwaldChem,		
	Mater., Vol. 11, No. 11, 1999, pp. 3309-		
	3314		
	Article - Quantitative Prediction of Surface		
	Segregation, M. P. Seah, Journal of	ļ	
	Catalysts, Vol. 57, 1979, pp. 450-457		·———·
	Article - Quartz Crystal Resonators as		
	Sensors in Liquids Using the	<b>.</b>	
j	Acoustoelectric Effect, Zack A. Shana and	\	
	Fabian Josse, Analytical Chemistry, Vol.		
	66, No. 13, July 1, 1994, pp. 1955-1964		
	Article - Responsive Gels: Volume		
	Transitions I, M. Ilavský, H. Inomata, A.		
	Khokhlove, M. Konno, A. Onuki, S. Saito,		
	M. Shibayama, R.A. Siegel, S.		
	Starodubtzev, T. Tanaka, and V. V.		
	Vasiliveskaya, Advances in Polymer		
	Science, Vol. 109, 9 pages	1	
<u> </u>			<del></del>

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-691 (18379)	10/718,997
By Applicant(s)	Applicant:	
Under 37 CFR Section 1.98(a) (1)	Wei, et al.	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	November 21, 2003	1645
	Confirmation No:	
	9089	

	Article - Room-Temperature		
	Phosphorescent Palladium—Porphine		
	Probe for DNA Determination, Montserrat		
1	Roza-Fernández, Maria Jesús Valencia-		
	González, and Marta Elena Diaz-Garcia,		
	Analytical Chemistry, Vol. 69, No. 13, July		
	1, 1997, pp. 2406-2410		
	Article - Self-Assembled Monolayer Films		
	For Nanofabrication, Elizabeth A. Dobisz,	İ	
	F. Keith Perkins, Susan L. Brandow, Jeffrey		
	M. Calvert, and Christie R. K. Marrian,		
	Mat. Res. Soc. Symp. Proc., Vol. 380, 1995,		
	pp. 23-34		
	Article - Sensing liquid properties with		
	thickness-shear mode resonators, S. J.		
	Martin, G. C. Frye, and K. O. Wessendorf,		
	Sensors and Actuators A, Vol. 44, 1994, pp.		
1	209-218		
	Article - Separation-Free Sandwich		
1 1	Enzyme Immunoassays Using Microporous		
	Gold Electrodes and Self-Assembled		
	Monolayer/Immobolized Capture		!
1	Antibodies, Chuanming Duan and Mark E.		
	Meyerhoff, Analytical Chemistry, Vol. 66,		
	No. 9, May 1, 1994, pp. 1369-1377	· •	
	Article - Stimuli-Responsive Poly(N-		
l i	isopropylacrylamide) Photo- and Chemical-		
	Induced Phase Transitions, Advances in		
	Polymer Science, pp. 50-65		•
	Article - The Adsorptive Characteristics of		
	Proteins for Polystyrene and Their		
	Significance in Solid-Phase Immunoassays,	1	l
	L. A. Cantaero, J. E. Butler, and J. W.		
	Osborne, Analytical Biochemistry, Vol.		
	105, 1980, pp. 375-382	İ	
<del>                                     </del>	Article - The Use of Self-Assembled		
	Monolayers and a Selective Etch To		
	Generate Patterned Gold Features, Amit	ļ	1
	Kumar, Hans A. Biebuyck, Nicholas L.	ľ	
	Abbott, and George M. Whitesides, Journal		
	of the American Chemical Society, Vol.		
	114, 1992, 2 pages		1
-	Article – Volume Phase Transition of N-		
]	1	į	1
	Alkylacrylamide Gels, S. Saito, M. Konno,		Ì
İ	and H. Inomata, Advances in Polymer	1	1
	Science, Vol. 109, 1992, pp. 207-232		

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-691 (18379)	10/718,997
By Applicant(s)	Applicant:	
Under 37 CFR Section 1.98(a) (1)	Wei, et al.	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	November 21, 2003	1645
	Confirmation No:	
	9089	

	<del>ng mang mang mang mang mang mang mang ma</del>		
	Article - Whole Blood Capcellia CD4/CD8		
	Immunoassay for Enumeration of CD4+		
	and CD8+ Peripheral T Lymphocytes,		ļ
	Dominique Carrière, Jean Pierre Vendrell,		
	Claude Fontaine, Aline Jansen, Jacques		
	Reynes, Isabelle Pagès, Catherine		
	Holzmann, Michel Laprade, and Bernard		
	Pau, Clinical Chemistry, Vol. 45, No. 1,		
	1999, pp. 92-97		
	8 Photographs of Accu-chek® Blood		
	Glucose Meter		
	AMI Screen Printers - Product Information,		
	4 pages		
	CELQUAT® SC-230M (28-6830),		
	CELQUAT® SC-240C and SC-230M, from		
	National Starch & Chemical, 1 page		
	CELOUAT® SC-230M (28-6830),		
1	Polyquaternium-10, from National Starch &		
	Chemical, I page		
	Dualite® Polymeric Microspheres, from		
	Pierce & Stevens Corp. a subsidiary of		
	Sovereign Specialty Chemicals, Inc., 2		
	pages		
<del></del>	Dynabeads ® Biomagnetic Separation		
	Technology - The Principle from Dynal		
	Biotech, 2 pages		
	ECCOSPHERES® glass microspheres –		
	hollow glass microspheres from Emerson &		
	Cuming Composite Materials, Inc., 1 page		
ļ	Fluorescent Microsphere Standards for		
	Flow Cytometry and Fluorescence		
	Microscopy from Molecular Probes, pp. 1-8		
	FluoSpheres & Fluorescent Microspheres,		
1	1		
1	Product Information from Molecular		
	Probes, March 13, 2001, pp. 1-6  Magnetic Microparticles, Polysciences, Inc.		
Į			•
<b></b>	Technical Data Sheet 438, 2 pages  Making sun exposure safer for everyone		
	from Rohm and Haas Company (Bristol		
<b> </b>	Complex), 2 pages Pamphlet – The ClearPlan® Easy Fertility		
	Monitor		
<del>                                     </del>	POSS Polymer Systems from Hybrid		
	Plastics, 3 pages  The colloidal state Introduction to Colloid		
	The colloidal state, Introduction to Colloid and Surface Chemistry, 4 <sup>th</sup> Ed., 17 pages		
	Working With FluoSpheres® Fluorescent		-
1	1 3 1 1 1		
1	Microspheres, Properties and		
	Modifications, Product Information from		
<b></b>	Molecular Probes, March 9, 2001, pp. 1-5	12/15/2003	
<del> </del>	PCT Search Report for PCT/US03/21520	12/15/2003	
	PCT Search Report for PCT/US02/37653	04/07/2004	
	PCT Search Report for PCT/US03/28628	03/18/2004	

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-691 (18379)	10/718,997
By Applicant(s)	Applicant	l
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(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	November 21, 2003	1645
	Confirmation No:	
	9089	

EXAMINER DATE CONSIDERED  Examiner: initial if citation considered, whether or not citation is in conformance with MPEP		
EVAMBLE		
	PCT Search Report for PCT/US03/34544	04/20/2004
	PCT Search Report for PCT/US03/34543	04/06/2004